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CONFIRMATION NO. 3848

SERIAL NUMBER 10/582,392	FILED or 371(c) DATE 06/28/2007	CLASS 315	GROUP ART UNIT 2881	ATTORNEY DOCKET NO. 211843-00044
RULE				
APPLICANTS Thomas N. Horsky, Boxborough, MA; Robert W. Milgate III, Gloucester, MA; George P. Sacco JR., Topsfield, MA; Dale C. Jacobson, Salem, NH;				
** CONTINUING DATA ***** This application is a 371 of PCT/US04/41525 12/09/2004 which claims benefit of 60/529,343 12/12/2003				
** FOREIGN APPLICATIONS *****				
** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 06/01/2007				
Foreign Priority claimed 35 USC 119(a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <u>/BERNARD E SOUW/</u> Examiner's Signature	<input type="checkbox"/> Met after Allowance Initials	STATE OR COUNTRY MA	SHEETS DRAWINGS 21
			TOTAL CLAIMS 70	INDEPENDENT CLAIMS 3
ADDRESS KATTEN MUCHIN ROSENMAN LLP (C/O PATENT ADMINISTRATOR) 2900 K STREET NW, SUITE 200 WASHINGTON, DC 20007-5118 UNITED STATES				
TITLE Method And Apparatus For Extending Equipment Uptime In Ion Implantation				
FILING FEE RECEIVED 4900	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:			<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit